Work Order ID 121971 *121971* Page 1 Monday, July 07, 2014 9:50:57 AM Item ID: D3619-2 Accept *N900040100* Setup Start **Revision ID:** Stop **Item Name:** Grommet *4* **Start Oty:** 4.00 **Start Date:** 7/07/14 **Cust Item ID:** Required Date: 7/07/14 Req'd Qty: 4.00 *4* **Customer:** Reference: Run Date: 14-03-07 Tooling: **Approvals:** Process Plan: MLS Date: Stop QC: Date: SPC (Y/N): Date: Sequence ID/ Operation Tool ID Tool # Plan Reject Reject Set Up/ Accept Insp. Work Center ID Description Code Number Stamp **Run Hours** Qty Qty **Draw Nbr Revision Nbr** D3619 Rev A 0.00 100 · CL 14/07/08 4 **PURCHASING** *100* Purchasing 0.00 Issue P/O: 24913 Purchase Part Number: 9610K18Supplier: MC Purchasing MASTER CARRCertificate of conformity is required Receive & Inspect for Damage & Mat'l Certs 0.00 110 *110* **Packaging** 0.00 Memo Packaging Ensure material certification is attached DAS 120 QC6- Inspect dimensions to drawing *120* QC Memo

Quality Control

DQA:			Date:			WORK ORDER NON		NEOI	RMANCE / HE	DATE			DART
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 Work Order ID 121971 *121971* Monday, July 07, 2014 9:50:57 AM Item ID: D3619-2 Accept *N900040100* Setup Start **Revision ID:** Stop **Item Name:** Grommet *4* **Start Date:** Start Qty: 4.00 7/07/14 **Cust Item ID:** Required Date: 7/07/14 Req'd Qty: 4.00 *4* **Customer:** Reference: Run Start Process Plan: Date: _____ **Tooling:** Date: Approvals: Stop SPC (Y/N): QC: Date: Date: Sequence ID/ Set Up/ Tool ID Tool # Plan Accept Reject Reject Insp. Operation Qty Number Stamp **Work Center ID Description** Code Oty **Run Hours** 0.00 130 Packaging *120* 0.00 Packaging

140

Packaging

OC21- Final Inspection - Work Order Release

StockLocation:

0.00

****Remove supplier paperwork from box.***** Identify and

140

QC

Memo

0.00

Quality Control

MUS 14-07-11

Page 2

DQA:		·	_ Date:						•				"DART
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Picklist Print

Monday, July 07, 2014 9:50:57 AM

Work Order ID: 121971

121971

D3619-2 Parent Item:

D3619-2

Parent Item Name: Grommet

Start Date: 7/07/14

Required Date: 7/07/14

Page 1

Start Qty: 4.00

Required Qty: 4.00

Comments:

IPP Rev:A New Issue 07-04-09 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Prin Item Loca	•	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
9610K18		Purchased	No		110	Each	0.0000	1	4	1		_
*9610K18	*							**	/c	14/2/1		<u></u>

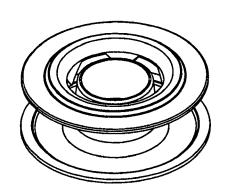
GROMMET

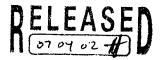
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1		PH	\	D3619	SHEET 1 OF 1				
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	<i>D,</i> (12	07.0	3.26	GROMMET	NTS				
4	REV		DATE	DESCRI	IPTION				
	Ā		07.03.26	NEW ISSUE					

SPECIFICATION CONTROL DRAWING





D3619-X GROMMET, WHERE X REPRESENTS THE GROMMET TRADE SIZE

DART P/N	TRADE SIZE	DESCRIPTION	HOLE SIZE	MAX. MTL THICKNESS	MCMASTER CARR P/N
D3619-0	0	BRASS GROMMET W/ TEETH	1/4	0.110	9610K16
D3619-1	1	BRASS GROMMET W/ TEETH	9/32	0.120	9610K17
D3619-2	2	BRASS GROMMET W/ TEETH	3/8	0.150	9610K18
D3619-3	3	BRASS GROMMET W/ TEETH	7/16	0.230	9610K19
D3619-4	4	BRASS GROMMET W/ TEETH	1/2	0.300	9610K21

NOTES:
1) PURCHASE INFO: MCMASTER-CARR P/N'S INCLUDE THE FOLLOWING:
48 GROMMETS FOR SIZE 0 & 1,
24 GROMMETS FOR SIZE 2, 3 & 4,
D3619-XT1 HOLE PUNCH,
D3619-XT2 STRIKER BLOCK,
D3619-XT3 PLINCH AND

D3619-XT3 PUNCH AND D3619-XT4 DIE

2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED 3) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

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UNCONTROLLED COPY SUBJECT TO AMENDMENT

DQA:			Date:	··											ΔRT
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ļ		Turning S	equence			Finish		Out of	Calibration						
		Wave/Tw	ist in Tub	oe		Fit/Function		Out of	Sequence						



Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7

Tel: 613 632 9577 Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO24913

Purchase Order Date 7/8/2014 PO Print Date 7/8/2014

Page Number 1 of 6

Order From:

US

MCMASTER-CARR SUPPLY CO, P.O. BOX 7690 CHICAGO, IL 60680-7690 VU-MCM001

Ship To: DART AEROSPACE LTD

1270 ABERDEEN

HAWKESBURY, ON K6A 1K7

CANADA

Contact Name

Vendor Phone

330 995 5500

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

FOB

Net 10 USD

Currency

FCA - (Free Carrier)

Ship To Contact

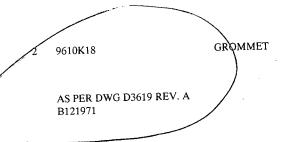
Ship To Phone

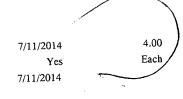
Ship Via:

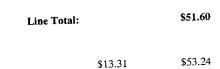
Purolator ground ppd

Ship Acct:

Line Nbr	Reference Vendor Part Number Line Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
	Delivery Comments 9610K17	GROMMET	7/11/2014	 4.00	\$12.90	\$51.60
1	9010K17		Yes 7/11/2014	Each		
	AS PER DWG D3619 REV. A B121958					







Line Total: \$53.24

Note:



200 Aúrora Industrial Pkwy Aurora OH 44202-8087 330-995-5500 cle.sales@mcmaster.com

Dart Aerospace Ltd 1270 Aberdeen St Hawkesbury ON K6A 1K7 Canada Purchase Order PO24913

Order Placed By Chantal Lavoie

07/08/2014

Page 1 of 2

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McMaster-Carr Number 6052189-02

Lin	e	Description	Ordered Shipped	LNS A82
2	9610K18	Military Specification Grommet Kit, with Teeth Washer, Trade Size 2, 3/8" ID, 24 Grommets Your Part Number: B121971	DAS	- 09 43 - 34 K18 4 E/K 2
1	9610K17	Military Specification Grommet Kit, with Teeth Washer, Trade Size 1, 5/16" ID, 48 Grommets Your Part Number: B121958	2.7 \$ 60 4 4 4 1 - 313 Each 1 - 313	- 03 01-02 K17 4EA 1
3	1770A525	Cam Lock with Polished Nickel Finish, Keyed to C420A, 3/4" Diameter Hole, 7/64" Material Thickness Your Part Number: D3373-1P	20 20 1 - 698 Each	3
4	9464K12	Viton(R) Fluoroelastomer O-Ring, AS568A Dash Number 007, Packs of 100 Your Part Number: 71500-30	1 1 3 - 708	4
5		Viton(R) Fluoroelastomer O-Ring, AS568A Dash Number 035, Packs of 10 Your Part Number: 71500-30	1 1 3 - 707	5
8	. 2573A677	Hex Die for Thread Repair, 18 X 1.5 mm Thread Size Your Part Number: 71500-30	1 1 2 - 510	8

Dart Aerospace Ltd

EXP HZ-D



27 lbs 12 lines

FW1BSP21 07/08/2014 14:02/14:32 413 Cycle 51

Me 17x17x8